

## CWSF 2010 - Peterborough, Ontario



### Traditional Fire Making

**Division:** Health Sciences

**Category:** Intermediate

**Region:**

**City:** ,

**School:**

**Abstract:** This project examined the effectiveness of adding wood shavings to a fire based on traditional knowledge of Sh?htaot'ine Dene of the Sahtu, Northwest Territories. Fire components were weighed; wood shavings were added to one fire. Thermometers were set on packed snow at measured distances. The fire containing wood shavings was found to burn hotter at an accelerated rate.